## **2017 JINA-CEE Frontiers in Nuclear Astrophysics**

## **Tuesday, February 7, 2017**

Session 1 (9:15 AM - 10:30 AM)

| time   | [id] title                                                                                          | presenter          |
|--------|-----------------------------------------------------------------------------------------------------|--------------------|
|        | [Ø1] Observing Gravitational Waves with Advanced LIGO and Hunting for Counterparts                  | Dr NUTTALL, Laura  |
| 9:45 A | ☑ r-Process nucleosynthesis in neutron star merger disk outflows                                    | Mr LIPPUNER, Jonas |
|        | পিটা Electromagnetic transients from neutron star mergers: detailed calculation of gamma-ray source | KOROBKIN, Oleg     |
| 10:15  | [74] Matter-neutrino resonance transitions above a neutron star merger remnant                      | Mr ZHU, Yonglin    |